

Name: _____ Date: _____ Period: _____

HOMWORK

Lesson: **Multiplication Rules**

$$(+1) \cdot (+1) = (+1)$$

$$(+1) \cdot (-1) = (-1)$$

$$(-1) \cdot (-1) = (+1)$$

$$(-1) \cdot (+1) = (-1)$$

Division Rules

$$\frac{(+1)}{(+1)} = (+1)$$

$$\frac{(+1)}{(-1)} = (-1)$$

$$\frac{(-1)}{(-1)} = (+1)$$

$$\frac{(-1)}{(+1)} = (-1)$$

Exercises:

1. $5x \cdot (-5)$	5. $-7 \cdot (-6y)$
2. $-x \cdot (-5y)$	6. $\frac{1}{2} \cdot (-4)$
3. $(\frac{25}{-5})$	7. $\frac{-14}{-2}$
4. $-(\frac{-4}{-10})$	8. $(\frac{4}{-5}) \cdot (\frac{-3}{2})$

